



04-29-02

PATENT

Docket No.: UC2000-353-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA
Serial No.: 10/021,318
Filed: OCTOBER 29, 2001
For: METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS
Group:
Examiner:

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

SUBMISSION OF MISSING PARTS OF APPLICATION
UNDER 37 C.F.R. § 1.53

Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed January 25, 2002, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

1. Petition for Extension of Time Under 37 CFR 1.136(a);
2. Check in the amount of \$55 (Petition Fee);
3. Combined Declaration and Power of Attorney;
4. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
5. Assignee Certification Under 37 C.F.R. 3.73(b);
6. PTO Form 1449;
7. Copies of Citations Listed on PTO Form 1449;
8. Check in the amount of \$654 (\$589 filing fees and \$65 surcharge for the fees due as a small entity);
9. Assignment Cover Letter;
10. Assignment and;
11. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

CLAIMS AS FILED							
	Number filed		Number Extra		Rate		Basic Fee \$ 740.00
Total							
Claims 37 CFR 1.16(c)	35	- 20	=	15	X	\$18.00	= 270.00
Independent							
Claims (37 CFR 1.16(b))	5	- 3	=	2	X	\$84.00	= 168.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))					+	\$280.00	=

Filing Fee Calculation \$ 1,178.00

Surcharge \$ 130.00

TOTAL FILING FEE \$ 1,308.00

Small Entity Statement(s)

X Applicant qualifies as a small entity under 37 CFR 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$ 654.00

Amount already paid LESS (\$)

TOTAL FILING FEES DUE \$ 654.00

X Assignment recording fee \$ 40.00

X Petition fee \$ 55.00

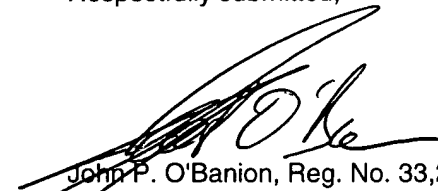
TOTAL FEES DUE \$ 749.00

Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: April 25, 2002.

Respectfully submitted,


John P. O'Banion, Reg. No. 33,201
O'BANION & RITCHEY LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814
(916) 498-1010

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA

Docket No.

UC2000-353-2

Serial No.

10/021,318

Filing Date

OCTOBER 29, 2001

Examiner

Group Art Unit

2681

Invention: **METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS**

I hereby certify that the following correspondence:

Petition for Extension of Time Under 37 CFR 1.136(a) (Page 1)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

April 25, 2002

(Date)

Jerry V. King

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL737163505US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA**

Docket No.

UC2000-353-2

Serial No.

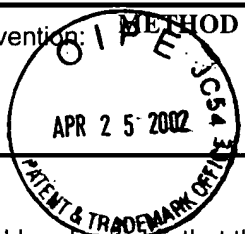
10/021,318

Filing Date

OCTOBER 29, 2001

Examiner

Group Art Unit

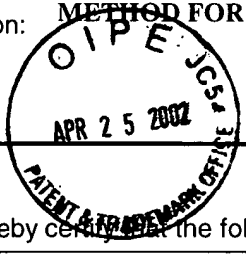

2681Invention: **METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS****APR 25 2002**

I hereby certify that the following correspondence:

Combined Declaration and Power of Attorney (Page 1 thru 6)*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

April 25, 2002*(Date)***Jerry V. King***(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)***EL737163505US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA			Docket No. UC2000-353-2
Serial No. 10/021,318	Filing Date OCTOBER 29, 2001	Examiner	Group Art Unit 2681
Invention: METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS			
<div></div> <p>I hereby certify that the following correspondence:</p> <div>Power of Attorney by Assignee and Exclusion of Inventors Under 37 CFR 3.71 (Page 1)</div> <p>(Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on</p> <p><u>April 25, 2002</u> (Date)</p> <div><p><u>Jerry V. King</u> (Typed or Printed Name of Person Mailing Correspondence)</p><p> (Signature of Person Mailing Correspondence)</p><p><u>EL737163505US</u> ("Express Mail" Mailing Label Number)</p></div>			
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA**

Docket No.

UC2000-353-2

Serial No.

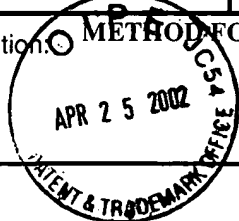
10/021,318

Filing Date

OCTOBER 29, 2001

Examiner

Group Art Unit

2681Invention: **METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS**

I hereby certify that the following correspondence:

Assignee Certification Under 37 CFR 3.73(b) (Page 1)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

April 25, 2002*(Date)***Jerry V. King***(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)***EL737163505US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA

Docket No.

UC2000-353-2

Serial No.

10/021,318

Filing Date

OCTOBER 29, 2001

Examiner

Group Art Unit

2681

Invention:

METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS

APR 25 2002

I hereby certify that the following correspondence:

Submission of Missing Parts of Nonprovisional Application (Page 1 & 2)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

April 25, 2002

(Date)

Jerry V. King

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL737163505US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA

Docket No.

UC2000-353-2

Serial No.

10/021,318

Filing Date

OCTOBER 29, 2001

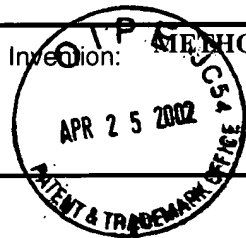
Examiner

Group Art Unit

2681

Invention:

METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS



I hereby certify that the following correspondence:

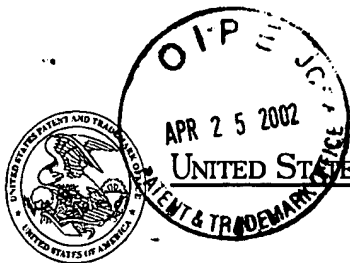
Notice to file missing parts of nonprovisional application (Page 1)

(Identify type of correspondence)

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April 25, 2002*(Date)*Jerry V. King*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EL737163505US*("Express Mail" Mailing Label Number)*

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/021,318	10/29/2001	J.J. Garcia-Luna-Aceves	UC00-353-2

CONFIRMATION NO. 1118

FORMALITIES LETTER



OC000000007366738

John P. O'Banion
O'BANION & RITCHEY LLP
Suite 1550
400 Capitol Mall
Sacramento, CA 95814

Date Mailed: 01/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/30/2002 MBERHE 00000048 10021318

FILED UNDER 37 CFR 1.53(b)

01 FC:201	370.00 OP
03 FC:203	135.00 OP
02 FC:202	84.00 OP
04 FC:205	65.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$219.
 - \$135 for 15 total claims over 20.
 - \$84 for 2 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 654.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE